

AMENDMENTS TO THE CLAIMS

Please amend the above-identified patent application as follows:

In the Claims:

Please cancel Claims 2-25 and 41-93 all without prejudice to or disclaimer of the subject matter contained therein.

COMPLETE LISTING OF CLAIMS

1. (Original) A method for making a drug-containing particulate product, comprising:
- contacting a drug-containing feed solution with a compressed anti-solvent fluid to precipitate drug-containing particles, the feed solution including the drug in a cosolvent system including at least a first organic solvent and a second organic solvent that are mutually soluble; and
- separating the drug-containing particles from the anti-solvent fluid.

Claims 2-25 (Cancelled)

26. (Original) The method of Claim 1, wherein the feed solution comprises a biocompatible polymer and the particles are multi-component particles comprising at least a portion of the biocompatible polymer.
27. (Original) The method of Claim 26, wherein the drug is more soluble in the first organic solvent than is the biocompatible polymer, and the biocompatible polymer is more soluble in the second organic solvent than the drug.
28. (Original) The method of Claim 26, wherein the biocompatible polymer is hydrophobic, the first organic solvent being a polar solvent for the drug and the second organic solvent being a nonpolar solvent for the biocompatible polymer.
29. (Original) The method of Claim 26, wherein the first organic solvent is substantially miscible with water and the second organic solvent is substantially immiscible with water.
30. (Original) The method of Claim 26, wherein the second organic solvent comprises at least one of methylene chloride, formaldehyde, dioxolane, chloroform, benzene, ethyl ether, toluene, xylene, 1,3-dioxane and THF.
31. (Original) The method of Claim 30, wherein the first organic solvent comprises an alcohol.

32. (Original) The method of Claim 31, wherein the first organic solvent comprises a C₁-C₅ alkanol.

33. (Original) The method of Claim 32, wherein the second organic solvent comprises methylene chloride.

34. (Original) The method of Claim 26, wherein the method comprises, prior to the contacting step, preparing the feed solution, comprising mixing a first solution having the drug dissolved therein with a second solution having the biocompatible polymer dissolved therein, the first solution including the first organic solvent and the second solution including the second organic solvent.

35. (Original) The method of Claim 34, wherein during the mixing step, the second solution is added to the first solution.

36. (Original) The method of Claim 26, wherein the weight ratio of the drug to the biocompatible polymer in the feed solution is larger than 5:95.

37. (Original) The method of Claim 26, wherein the weight ratio of the drug to the polymer in the feed solution is in a range of from 5:95 to 50:50.

38. (Original) The method of Claim 26, wherein the contacting step is conducted under conditions so that the multi-component particles have a degree of encapsulation of the drug by the polymer of greater than 50 percent.

39. (Original) The method of Claim 26, wherein the contacting step is conducted under conditions so that the multi-component particles have a degree of encapsulation of the drug by the polymer of greater than 70 percent.

40. (Original) The method of Claim 26, wherein the biocompatible polymer comprises repeating units from polymerization of at least one monomer selected from the group consisting of an alphahydroxycarboxylic acid, a cyclic diester of an alphahydroxycarboxylic acid, a dioxanone, a lactone, a cyclic carbonate, a cyclic oxalate, an epoxide, and a glycol.

Claims 41-93 (Cancelled)